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| <p>SHEET 10</p> <p>LTPP TRAFFIC DATA</p> <p>TRAFFIC VOLUME AND LOAD</p> <p>ESTIMATE UPDATE - NO SITE COUNT</p> | <p>*STATE ASSIGNED ID [ <u>061</u> ]</p> <p>*STATE CODE [ <u>83</u> ]</p> <p>*SHRP SECTION ID [ <u>6450</u> ]</p> |
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1. ANNUAL TRAFFIC ESTIMATES

| YEAR        | ESTIMATED<br>TOTAL VEHICLES<br>AADT<br>(TWO-WAY) | ESTIMATED<br>TOTAL TRUCK<br>AADT<br>(TWO-WAY) | ESTIMATED<br>TOTAL VEHICLES<br>AADT<br>GPS LANE | ESTIMATED<br>TOTAL TRUCKS<br>AADT<br>GPS LANE | ESTIMATED<br>ESAL'S / YR<br>GPS LANE<br>(1000's) |
|-------------|--|---|---|---|--|
| <u>1990</u> | <u>3950</u>                                      | <u>589</u>                                    | <u><del>4500</del><br/>1778</u>                 | <u>265</u>                                    | <u>205</u>                                       |

2. METHOD FOR ESTIMATING TOTAL VEHICLE  
AADT (TWO-WAY)

- ☐ Growth factored last year's estimate.
- ☐ Estimated based on volume counts at nearby locations.
- ☐ Used computerized network analysis.
- ☒ Other Based on volume count  
at GPS site.

3. METHOD FOR ESTIMATING TOTAL TRUCK  
AADT (TWO-WAY)

- ☐ Used system average from counts taken this year.
- ☒ Used count data from nearby sites.
- ☐ Used count data from previous years at GPS site.
- ☐ Used system averages from previous year counts.
- ☐ Used computerized network analysis.
- ☐ Other \_\_\_\_\_

4. METHOD FOR ESTIMATING TOTAL VEHICLES  
GPS LANE AADT

- ☒ System distribution factors. 0.9
- ☐ Other \_\_\_\_\_

5. METHOD FOR ESTIMATING TOTAL  
TRUCKS, GPS LANE, AADT

- ☒ System distribution factors.
- ☐ Other \_\_\_\_\_

6. METHOD FOR ESTIMATING ESAL/YEAR  
IN GPS LANE

- ☒ ESAL/Truck factor. .7709
- ☐ ESAL/vehicle class factors -  
Number of classes \_\_\_\_\_
- ☐ Other \_\_\_\_\_

7. ESAL ESTIMATES - SOURCE OF DATA

- ☐ Prior years data collected at GPS site.
- ☐ Current year system average.
- ☒ Prior year system average.
- ☐ Historical W-4 tables.
- ☐ Other \_\_\_\_\_

8. WEIGHT SCALE TYPE

- ☐ WIM Scale.
- ☐ Static scale used for enforcement.
- ☒ Static scale not used for enforcement.
- ☐ Other \_\_\_\_\_

|                                   |                               |
|-----------------------------------|-------------------------------|
| NAME OF PREPARER <u>DOUG HURL</u> | PHONE # <u>(204) 945-5660</u> |
| DATE PREPARED <u>JANUARY 1993</u> |                               |

SHEET 11  
LTPP TRAFFIC DATA

VOLUME DATA  
TRANSMITTAL FORM

\*STATE ASSIGNED ID [ \_\_\_\_\_ ]

\*STATE CODE [ 83 ]

\*SHRP SECTION ID [ 6450 ]

HIGHWAY RT. NO. (THIS COUNT) PTH 1 MILEPOST NO. (THIS COUNT) \_\_\_\_\_

LOCATION (THIS COUNT) 15 MILES EAST OF PTH 12 (BROKENHEAD R.)

FILENAME V836450.IN0 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 07-24-90 BEGINNING TIME 14:00

ENDING DATE 10-10-90 ENDING TIME 14:00

TYPE OF COUNT: TWO-WAY X ONE-WAY \_\_\_\_\_ GPS LANE \_\_\_\_\_

COUNT DURATION 76 [ ] HOURS [X] DAYS [ ] MONTHS

TYPE OF SENSOR \_\_\_\_\_ ROAD TUBES \_\_\_\_\_ PIEZO CABLE

\_\_\_\_\_ PEIZO FILM X LOOPS \_\_\_\_\_ OTHER \_\_\_\_\_

EQUIPMENT MANUFACTURER / MODEL # GOLDEN RIVER / MARKSMAN 600

AXLE CORRECTION FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

MONTHLY / SEASONAL FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

DAY-OF-WEEK FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

OTHER FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_  
SPECIFY \_\_\_\_\_

DISTRIBUTION FACTOR FOR GPS LANE 0.9  
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE More recent data.

COMMENTS : \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER DOUG HURL PHONE # (204) 945-5660

DATE PREPARED MAY 1992